



AlarmWorX64 Viewer Commanding



APPLICATION NOTE

October 2013

Description: Guide to configure AlarmWorX64 Viewer to work with Commanding

OS Requirement: Vista x64/ Windows 7 x64/ Windows 8 x64/ Windows Server 2008 x64/ Windows Server 2008 R2 x64/ Windows Server 2012

General Requirement: Basic knowledge of GENESIS64

Introduction

AlarmWorX64 Viewer can accept the following commands via a "Pick Action" from a GraphWorX display or AssetWorX Navigator:

- **Acknowledge:** Acknowledges a set or all alarms
- **Load Alarm Configuration:** Loads a specific configuration in the viewer
- **Save Configuration:** Saves the AWX configuration on a file (available only in .NET version of GraphWorX64)
- **Select Element:** Selects a different tab or a different view in the AlarmWorX64 Viewer.
- **Group :** Creates a group of alarms

All the following commands will be executed on the **SELECTED** view.

- **Set Filter:** Sets a filter in the view
- **Set Time Range:** Changes the time range for historical alarms
- **Set Visibility:** Shows/hides columns
- **Sort:** Sorts data based on columns

The following steps will guide you on how to use Pick Action Global Commands in GraphWorX64 display to interact with AlarmWorX64 Viewer, nevertheless, the commands can be similarly configured in AssetWorX. Please see other documentation such as help files and Application notes to get more information on Commanding.

Configure Command to AlarmWorX64 Viewer

You can select one of the above mentioned commands for pick action. In this example we will use **Acknowledge** command.

1. Open a new GraphWorX64 display or use an existing one.
2. In Configuration Mode insert an AlarmWorX64 Viewer Control.
3. Give it a name (e.g. "AWX64")

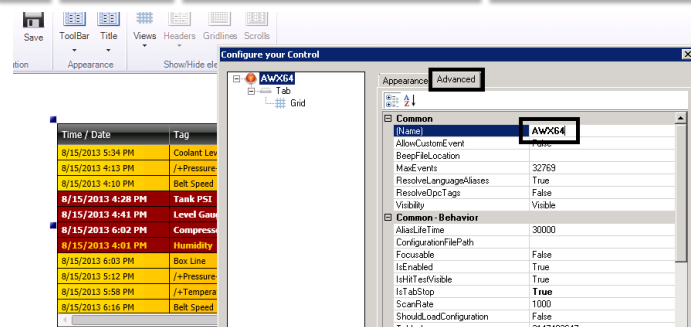


Figure 1 - Name your Control for Command Targeting

4. Insert a button in the GraphWorX64 display.
5. Select "Acknowledge" global command in the Command Pick action property

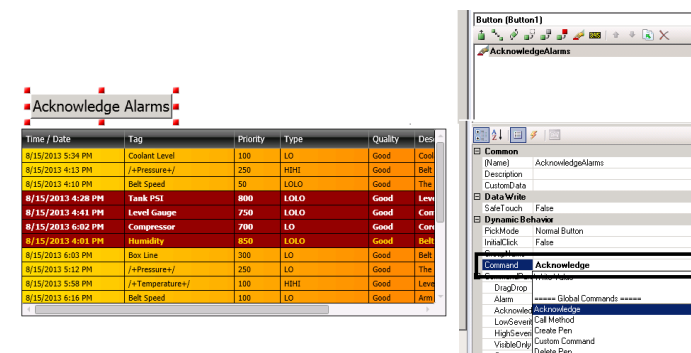


Figure 2 - Select Appropriate Global Command

6. Specify the command properties such as what alarms should be acknowledged or what comment should be used.
7. Remember to put the same name e.g. "AWX64" as a TARGET in the command properties.
8. Enter runtime and use your button.